

# WOLF CREEK

NUCLEAR OPERATING CORPORATION

Richard A. Muench  
Vice President Engineering

OCT 21 1999

ET 99-0044

U. S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Mail Station P1-137  
Washington, D. C. 20555

- Reference: (1) Letter WO 98-0104, dated December 29, 1998, from  
C. C. Warren, WCNO, to USNRC  
(2) Letter dated March 31, 1999 from J. N. Donohew, USNRC,  
to O. L. Maynard, WCNO  
(3) Letter ET 99-0031, dated July 29, 1999 from,  
R. A. Muench, WCNO, to USNRC

Subject: Docket No. 50-482: Revision of Pressure and Temperature  
Limits Report

Gentlemen:

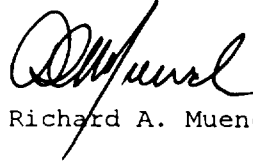
Reference 1 provided an application for amendment to Facility Operating License No. NPF-42 to revise the Wolf Creek Generating Station (WCGS) Technical Specifications to incorporate revised Reactor Coolant System (RCS) heatup and cooldown limit curves, and a revised Cold Overpressure Mitigation System (COMS) Power-Operated Relief Valve (PORV) setpoint limit curve, as required by 10 CFR 50 Appendix G and WCGS current Technical Specification 4.4.9.1.2. Reference 2 issued Amendment No. 123 which converted the WCGS Technical Specifications to the improved Technical Specifications. Subsequently, in discussions with the NRC staff, it was determined that the NRC had not specifically approved the methodology to allow changes to the curves without NRC approval as discussed in the guidance of Generic Letter 96-03, "Relocation of the Pressure Temperature Limit Curves and Low Temperature Overpressure Protection System Limits." Reference 3 requested NRC approval of the methodology for determining the RCS pressure and temperature and COMS PORV limits and provided a Pressure and Temperature Limits Report for review and approval.

This letter provides a revised Pressure and Temperature Limits Report based on discussions with the NRC staff on September 29, 1999 and October 6, 1999.

In accordance with 10 CFR 50.91, a copy of this submittal, with the Attachment and Enclosure, is being provided to the designated Kansas State Official.

If you have any questions concerning this matter, please contact me at (316) 364-4034, or Mr. Michael J. Angus, at (316) 364-4077.

Very truly yours,



Richard A. Muench

RAM/rlr

Enclosure

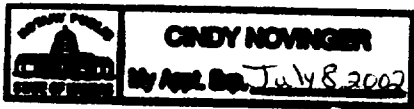
cc: V. L. Cooper (KDHE), w/a  
J. N. Donohew (NRC), w/a  
W. D. Johnson (NRC), w/a  
E. W. Merschoff (NRC), w/a  
Senior Resident Inspector (NRC), w/a

STATE OF KANSAS     )  
                              )  SS  
COUNTY OF COFFEY    )

Richard A. Muench, of lawful age, being first duly sworn upon oath says that he is Vice President Engineering of Wolf Creek Nuclear Operating Corporation; that he has read the foregoing document and knows the content thereof; that he has executed that same for and on behalf of said Corporation with full power and authority to do so; and that the facts therein stated are true and correct to the best of his knowledge, information and belief.

By *Richard A. Muench*  
Richard A. Muench  
Vice President Engineering

SUBSCRIBED and sworn to before me this 21<sup>ST</sup> day of October, 1999.



*Cindy Novinger*  
Notary Public

Expiration Date July 8, 2002

**LIST OF COMMITMENTS**

The following table identifies those actions committed to by Wolf Creek Nuclear Operating Corporation (WCNOC) in this document. Any other statements in this submittal are provided for information purposes and are not considered to be commitments. Please direct questions regarding these commitments to Mr. Michael J. Angus, Manager Licensing and Corrective Action at Wolf Creek Generating Station, (316) 364-4077.

<b>COMMITMENT</b>	<b>Due Date/Event</b>
None	